Test Design Document
Notes:
- AccountType Select refers to either Checking, Savings, or Money Market

Test Case #	Purpose of Test Case	Input	Expected Output
1	Testing bounds for Open Account error pop up Testing Parameter: First Name	First Name: Arya	Nothing
2	Testing bounds for Open Account error pop up Testing Parameter(s): First Name AccountType Select	First Name: Arya AccountType: Checking	Pop up - Invalid Fields
3	Testing bounds for Open Account error pop up Testing Parameter(s): First Name Last Name AccountType Select	First Name: Arya Last Name: Kulkarni AccountType: Savings	Pop Up - Invalid Fields
4	Testing bounds for Open Account error pop up (this time with invalid date) Testing Parameter(s): First Name Last Name Date AccountType Select Balance	First Name: Arya Last Name: Kulkarni AccountType: MoneyMarket Savings Balance: 45000	Pop Up - Invalid Date
5	Testing bounds for Open Account popup for no account type selection. Testing Parameter(s): Hit Open Account without fixing anything	No inputs (just hit open account)	Pop Up - Warning - No account type selected!
6	Testing bounds for close Account Create valid account Close it without selecting the account	Click on close account button	Pop Up - Account not selected!
7	Testing bounds for close Account Create valid account Close it by clicking on the item and hitting close account	Click on account from the list view	Account is no longer in list
8	Testing bounds for Clear. Import file (database.txt), clear the database and list view by hitting clear.	database.txt and clearing it by hitting clear	Nothing in list view and exported files should say "Database is empty"

Test Case #	Purpose of Test Case	Input	Expected Output
9	Testing Import File Do not import anything (when prompted hit close on the file explorer)	No file	PopUp - Invalid file (file not selected)
10	Testing File export Import database.txt and then export it by all 3 types (regular, by last name, and by date)	database.txt and hit export file	3 files with info depending on the export type
11	Testing Deposit Funds Create valid account Deposit 1,000 Deposit 1000	First Name: Arya Last Name: Kulkarni AccountType: MoneyMarket Savings Balance: 45000 Deposit 1000 Deposit 1,000 Deposit 1,000.50	First Name: Arya Last Name: Kulkarni AccountType: MoneyMarket Savings Balance: 48000.50
12	Testing Withdraw Funds Create valid account Withdraw 1,000 Withdraw 1000	First Name: Arya Last Name: Kulkarni AccountType: MoneyMarket Savings Balance: 45000 Withdraw 1000 Withdraw 1,000 Withdraw 1,000.50	First Name: Arya Last Name: Kulkarni AccountType: MoneyMarket Savings Balance: 41999.50
13	Testing Close App button to close the app entirely.	Click Close App	Program ended
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